			Employmen	t Estimates	Annual	An	nual Openin	ıqs	
soc			. ,		Growth		Replace-		
	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
	Total, All Occupations	O LO.	54,530	71,020	3.0%	1,670	1,180		
11-0000	Management Occupations		3,430	4,070	1.9%	70	60	,	
11-1000	Top Executives		720	870	2.1%	20	20	30	
11-1011	Chief Executives	2	140	170	2.1%	0	0		Bachelor's or higher degree, plus work experience
11-1021	General and Operations Managers	5	550	670	2.2%	10	10		Bachelor's or higher degree, plus work experience
	Advertising, Marketing, Promotions, Public Relations, and			-					
11-2000	Sales Managers		100	130	3.0%	О	o	10	
11-2022	Sales Managers	NR	60	70	1.7%	0	0		Bachelor's or higher degree, plus work experience
11-3000	Operations Specialties Managers		400	500	2.5%	10	10	20	3 - 1 - 1 - 1 - 1
11-3011	Administrative Services Managers	NR	50	60	2.0%	0	0	0	Bachelor's or higher degree, plus work experience
11-3021	Computer and Information Systems Managers	NR	50	60	2.0%	0	0		Bachelor's or higher degree, plus work experience
11-3031	Financial Managers	2	150	180	2.0%	0	0		Bachelor's or higher degree, plus work experience
11-3051	Industrial Production Managers	NR	90	110	2.2%	0	0	10	Work experience in a related occupation
11-9000	Other Management Occupations		2,210	2,580	1.7%	40	30	80	·
11-9021	Construction Managers	5	200	270	3.5%	10	0	10	Bachelor's degree
11-9032	Education Administrators, Elementary and Secondary School	NR	90	120	3.3%	0	0		Bachelor's or higher degree, plus work experience
11-9041	Engineering Managers	NR	50	80	6.0%	0	0	0	Bachelor's or higher degree, plus work experience
11-9051	Food Service Managers	2	180	230	2.8%	10	0		Work experience in a related occupation
11-9111	Medical and Health Services Managers	NR	70	100	4.3%	0	0		Bachelor's or higher degree, plus work experience
11-9141	Property, Real Estate, and Community Association Managers	2	180	200	1.1%	0	0		Bachelor's degree
11-9151	Social and Community Service Managers	NR	80	100	2.5%	0	0		Bachelor's degree
11-9199	Managers, All Other	NR	280	370	3.2%	10	10		Work experience in a related occupation
13-0000	Business and Financial Operations Occupations		1,490	1,940	3.0%	50			
13-1000	Business Operations Specialists		730	980	3.4%	30	10	40	
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	2	140	170	2.1%	0	0	10	3
13-1051	Cost Estimators	NR	80	120	5.0%	0	0		Bachelor's degree
13-1073	Training and Development Specialists	NR	70	90	2.9%	0	0	0	Bachelor's or higher degree, plus work experience
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	NR	60	80	3.3%	0	0	0	Bachelor's degree
	Business Operations Specialists, All Other	NR	200	280	4.0%	10	0		Bachelor's degree
13-2000	Financial Specialists		760	960	2.6%	20	10	30	
13-2011	Accountants and Auditors	5	420	530	2.6%	10	10		Bachelor's degree
13-2021	Appraisers and Assessors of Real Estate	NR	60	80	3.3%	0	0		Bachelor's degree
13-2052	Personal Financial Advisors	NR	50	70	4.0%	0	0		Bachelor's degree
13-2072	Loan Officers	2	120	160	3.3%	0	0		Bachelor's degree
15-0000	Computer and Mathematical Occupations		770	1,090	4.2%	30	20	50	
15-1000	Computer Specialists		760	1,080	4.2%	30	20	50	
15-1021	Computer Programmers	3	190	220	1.6%	0	0		Bachelor's degree
15-1031	Computer Software Engineers, Applications	NR	80	150	8.8%	10	0		Bachelor's degree
15-1041	Computer Support Specialists	3	160	220	3.8%	10	10	10	Associate degree
15-1071	Network and Computer Systems Administrators	3	110	160	4.5%	10	0	10	Bachelor's degree
15-1081	Network Systems and Data Communications Analysts	NR	60	110	8.3%	10	0	10	Bachelor's degree
15-2000	Mathematical Scientists		10	20	10.0%	0	0	0	

			Employmen	t Estimates	Annual	An	nual Openin	as	
soc					Growth		Replace-	. 30	
	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
	Architecture and Engineering Occupations	Otars	990	1,440	4.5%	50			ŭ
	Architecture and Engineering Occupations Architects, Surveyors, and Cartographers		990	1,440	4.5%	10	0		
	, , , ,			730	4.4%	20			
	Engineers Electrical Engineers	NR	500 50	7 30 70	4.0% 4.0%	20	10	40	Bachelor's degree
	Industrial Engineers	NR NR	50 80	70 130	4.0% 6.3%	10	0		Bachelor's degree Bachelor's degree
	Mechanical Engineers	NR NR	60	90	5.0%	0	0		Bachelor's degree
	Drafters, Engineering, and Mapping Technicians	INIX	400	570	4.3%	20	10	30	
	Electrical and Electronic Engineering Technicians	2	130	180	3.8%		0		Associate degree
	Mechanical Engineering Technicians	NR	60	90	5.0%	0	0		Associate degree
	Life, Physical, and Social Science Occupations	1111	1.190	1,590	3.4%	40	30		*
19-1000	Life Scientists		280	360	2.9%	10	10	20	
19-1013	Soil and Plant Scientists	NR	50	60	2.0%	0	0	-	Bachelor's degree
	Zoologists and Wildlife Biologists	NR	80	100	2.5%	0	0		Bachelor's degree
	Physical Scientists		130	180	3.8%	10	Ö		
	Social Scientists and Related Workers		410	580	4.1%	20	0	20	
	Market Research Analysts	NR	50	60	2.0%	_	0		Bachelor's degree
	Clinical, Counseling, and School Psychologists	NR	70	120	7.1%	10	0		Doctoral degree
19-4000	Life, Physical, and Social Science Technicians		370	470	2.7%	10	10	20	*
19-4011	Agricultural and Food Science Technicians	1	150	180	2.0%	0	0	10	Associate degree
19-4021	Biological Technicians	1	110	140	2.7%	0	0	10	Bachelor's degree
21-0000	Community and Social Services Occupations		1,000	1,360	3.6%	40	20	50	
	Counselors, Social Workers, and Other Community and								
21-1000	Social Service Specialists		860	1,170	3.6%	30	10	50	
	Educational, Vocational, and School Counselors	4	190	240	2.6%	10	0	10	Master's degree
	Rehabilitation Counselors	NR	70	90	2.9%	0	0		Master's degree
	Child, Family, and School Social Workers	NR	90	110	2.2%	0	0		Bachelor's degree
	Medical and Public Health Social Workers	NR	50	70	4.0%	0	0		Bachelor's degree
	Legal Occupations		280	390	3.9%	10			
23-1000	Lawyers, Judges, and Related Workers		160	230	4.4%	10	0	10	
23-1011	Lawyers	5	150	220	4.7%	10	0		First professional degree
	Legal Support Workers	NR	120	160	3.3%	0	0		
25-0000	Education, Training, and Library Occupations		3,390	4,650	3.7%	130	60	190	
	Primary, Secondary, and Special Education School								
25-2000	Teachers		1,040	1,450	3.9%	40	20	60	
25-2011	Preschool Teachers, Except Special Education	2	120	180	5.0%	10	0	10	Postsecondary vocational training
25-3000	Other Teachers and Instructors		560	740	3.2%	20	10	20	
25-3099	Teachers and Instructors, All Other	NR	340	430	2.6%	10	0	10	Bachelor's degree
25-4000	Librarians, Curators, and Archivists		100	130	3.0%	0	0	10	
25-4021	Librarians	NR	60	80	3.3%	0	0		Master's degree
	Other Education, Training, and Library Occupations	NR	600	800	3.3%	20	10	30	

			Employmen	t Estimates	Annual	An	nual Openin	igs	
SOC					Growth		Replace-		
Code	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
	Arts, Design, Entertainment, Sports, and Media								
27-0000	Occupations		590	810	3.7%	20	10	40	
	Art and Design Workers		320	420	3.1%	10	10	20	
	Floral Designers	NR	60	80	3.3%	0	0		Moderate-term on-the-job training
27-1024	Graphic Designers	2	120	150	2.5%	0	0	10	Bachelor's degree
27-2000	Entertainers and Performers, Sports and Related Workers		60	80	3.3%	О	0	О	
27-3000	Media and Communication Workers		120	160	3.3%	10	0	10	
	Public Relations Specialists	NR	60	80	3.3%		0		Bachelor's degree
27-4000	Media and Communication Equipment Workers	NR	100	140	4.0%	10	0	10	
20,0000	Healthcare Practitioners and Technical Occupations		4 720	2,670	5.5%	400	30	420	
	·		1,720	,		100			
	Health Diagnosing and Treating Practitioners Pharmacists	NR	1,190	1,870	5.7%	70	20	90	First professional degree
29-1051 29-1069	Pharmacists Physicians and Surgeons, All Other	NR NR	60 50	90 80	5.0% 6.0%	0	0		First professional degree
	Registered Nurses	5	590	930	5.8%	Ŭ	10		Associate degree
	Physical Therapists	NR	60	110	8.3%	10			Master's degree
29-2000	Health Technologists and Technicians		490	750	5.3%	30	10	40	•
29-2011	Medical and Clinical Laboratory Technologists	NR	50	90	8.0%	0	0	0	Bachelor's degree
	Pharmacy Technicians	NR	70	100	4.3%	0	0		Moderate-term on-the-job training
	Licensed Practical and Licensed Vocational Nurses	NR	80	130	6.3%	10	0		Postsecondary vocational training
	Medical Records and Health Information Technicians	NR	60	80	3.3%	0	0		Associate degree
	Other Healthcare Practitioners and Technical Occupations		40	50	2.5%	0		0	
31-0000	Healthcare Support Occupations		1,070	1,860	7.4%	80	10	90	
	Nursing, Psychiatric, and Home Health Aides		660	1,120	7.0%	50		50	
	Home Health Aides	2	250	490	9.6%	20			Short-term on-the-job training
	Nursing Aides, Orderlies, and Attendants	2	400	640	6.0%	20	0		Postsecondary vocational training
31-2000	Occupational and Physical Therapist Assistants and Aides	NR	50	100	10.0%	0	0	10	
31-9000	Other Healthcare Support Occupations		360	640	7.8%	30		30	
31-9091 31-9092	Dental Assistants Medical Assistants	4 3	180 110	330 210	8.3% 9.1%	20 10			Moderate-term on-the-job training Moderate-term on-the-job training
	Protective Service Occupations	3	510	670	3.1%	20			, 0
	Fire Fighting and Prevention Workers		80	110	3.1 %	0		10	
	Other Protective Service Workers		190	250	3.2%	10		10	
	Security Guards	3	190 120	2 50 160	3.2%	0	0		Short-term on-the-job training
JJ-3UJZ	occurry Guards	J	120	160	3.3%	U	U	10	Onore-term on-the-job training

			Employmen	t Estimates	Annual	An	nual Openin	ngs	
SOC					Growth		Replace-		
Code	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
35-0000	Food Preparation and Serving Related Occupations		3,470	4,860	4.0%	140	120	260	
35-1000	Supervisors, Food Preparation and Serving Workers		310	420	3.5%	10	0	10	
35-1012	Workers	4	290	400	3.8%	10	0	10	Work experience in a related occupation
35-2000	Cooks and Food Preparation Workers	NR	850	1,180	3.9%	30	30	60	
35-2011	Cooks, Fast Food	1	100	130	3.0%	0	0	10	Short-term on-the-job training
35-2012	Cooks, Institution and Cafeteria	3	150	180	2.0%	0	0	10	Moderate-term on-the-job training
35-2014	Cooks, Restaurant	3	260	360	3.8%	10	10	20	
35-2021	Food Preparation Workers	2	340	490	4.4%	20	10	30	Short-term on-the-job training
35-3000	Food and Beverage Serving Workers		1,750	2,490	4.2%	70	70	140	
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2	810	1,190	4.7%	40	20	50	Short-term on-the-job training
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	2	170	220	2.9%	10	10		Short-term on-the-job training
35-3031	Waiters and Waitresses	3	690	970	4.1%	30	40		Short-term on-the-job training
35-9000	Other Food Preparation and Serving Related Workers		560	770	3.8%	20	30		chort torm on the job training
35-9021	Dishwashers	2	140	200	4.3%	10	10		Short-term on-the-job training
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	2	120	160	3.3%	10	10		Short-term on-the-job training
	Building and Grounds Cleaning and Maintenance	_			0.070				
37-0000	Occupations		2,280	3,050	3.4%	80	40	120	
0. 0000	Supervisors, Building and Grounds Cleaning and		2,200	0,000	01170				
37-1000	Maintenance Workers		240	330	3.8%	10	o	10	
37-1000	First-Line Supervisors/Managers of Housekeeping and Janitorial		240	330	3.0%	10	U	10	
37-1011	Workers	2	100	140	4.0%	0	0	10	Work experience in a related occupation
37-1011	First-Line Supervisors/Managers of Landscaping, Lawn Service, and	2	100	140	4.076	U	U	10	Work experience in a related occupation
37-1012	Groundskeeping Workers	3	140	190	3.6%	10	0	10	Work experience in a related occupation
	Building Cleaning and Pest Control Workers	-	1,400	1,860	3.3%	50	30		
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3	1,040	1,360	3.1%	30	20		Short-term on-the-job training
37-2012	Maids and Housekeeping Cleaners	2	310	460	4.8%	20	10		Short-term on-the-job training
	Grounds Maintenance Workers		640	860	3.4%	20	10		, ,
37-3011	Landscaping and Groundskeeping Workers	2	590	780	3.2%	20	10		Short-term on-the-job training
39-0000	Personal Care and Service Occupations		1,730	2,360	3.6%	60	40		
39-1000	Supervisors, Personal Care and Service Workers		90	120	3.3%	0	0		
39-1021	First-Line Supervisors/Managers of Personal Service Workers	NR	90	120	3.3%	0	0		Work experience in a related occupation
39-2000	Animal Care and Service Workers		100	140	4.0%	0	0		
39-3000	Entertainment Attendants and Related Workers		100	130	3.0%	0	10		
39-3091	Amusement and Recreation Attendants	NR	40	60	5.0%	0	0		Short-term on-the-job training
39-5000	Personal Appearance Workers		680	880	2.9%	20	10		
39-5012	Hairdressers, Hairstylists, and Cosmetologists	2	470	600	2.8%	10	10		Postsecondary vocational training
39-9000	Other Personal Care and Service Workers		750	1,080	4.4%	30	20	50	
39-9011	Child Care Workers	2	370	510	3.8%	20	10		
39-9032	Recreation Workers	NR	80	100	2.5%	0	0	0	Short-term on-the-job training

			Employmen	t Estimates	Annual	Annual Openings		gs	
SOC					Growth		Replace-		
Code	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
41-0000	Sales and Related Occupations		5,530	6,980	2.6%	150	170	320	
41-1000	Supervisors, Sales Workers		830	1,040	2.5%	20	20	40	
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	5	690	870	2.6%	20	20	30	Work experience in a related occupation
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	2	140	170	2.1%	0	0	10	Work experience in a related occupation
41-2000	Retail Sales Workers		3,290	4,220	2.8%	90	120	220	
41-2011	Cashiers	2	1,300	1,540	1.8%	20	60	90	Short-term on-the-job training
41-2021	Counter and Rental Clerks	3	100	140	4.0%	10	0	10	Short-term on-the-job training
41-2022	Parts Salespersons	2	110	130	1.8%	0	0	0	Moderate-term on-the-job training
41-2031	Retail Salespersons	3	1,790	2,410	3.5%	60	60	120	Short-term on-the-job training
41-3000	Sales Representatives, Services		350	490	4.0%	10	10	20	
41-3021	Insurance Sales Agents	2	170	230	3.5%	10	0	10	Bachelor's degree
41-3031	Securities, Commodities, and Financial Services Sales Agents	NR	50	70	4.0%	0	0	0	Bachelor's degree
41-4000	Sales Representatives, Wholesale and Manufacturing Sales Representatives, Wholesale and Manufacturing, Technical and		400	510	2.8%	10	10	20	
41-4011	Scientific Products	NR	80	100	2.5%	0	0	0	Work experience in a related occupation
	Sales Representatives, Wholesale and Manufacturing, Except								
41-4012	Technical and Scientific Products	4	320	410	2.8%	10	10	20	Work experience in a related occupation
41-9000	Other Sales and Related Workers		650	720	1.1%	10	20	20	
41-9022	Real Estate Sales Agents	2	140	150	0.7%	0	0	0	Postsecondary vocational training
41-9041	Telemarketers	3	300	300	0.0%	0	10	10	Short-term on-the-job training
41-9099	Sales and Related Workers, All Other	NR	40	60	5.0%	0	0	0	Moderate-term on-the-job training

			Employmen	t Estimates	Annual	An	nual Openin	gs	
soc					Growth		Replace-	_	
Code	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
43-0000	Office and Administrative Support Occupations		8,510	10,620	2.5%	220	180	400	, and the second
40 0000	omoo ana nammonanio capport cocapatione		0,010	10,020	2.070		100	700	
43-1000	Supervisors, Office and Administrative Support Workers		440	550	2.5%	10	10	20	
10 1000	First-Line Supervisors/Managers of Office and Administrative Support				2.070				
43-1011	Workers	5	440	550	2.5%	10	10	20	Work experience in a related occupation
43-2000	Communications Equipment Operators		20	30	5.0%	0	0	0	
43-3000	Financial Clerks		1,220	1,580	3.0%	40	30	60	
	Bill and Account Collectors	NR	60	90	5.0%	0	0		Short-term on-the-job training
	Billing and Posting Clerks and Machine Operators	NR	90	110	2.2%	0	0		Moderate-term on-the-job training
	Bookkeeping, Accounting, and Auditing Clerks	5	740	960	3.0%	20	10		Moderate-term on-the-job training
43-3071 43-4000	Tellers	3	260	340	3.1%	10 70	10 60	130	Short-term on-the-job training
43-4000 43-4031	Information and Record Clerks Court, Municipal, and License Clerks	2	2,400 130	3,040 150	2.7% 1.5%	70	0		Chart tarm on the job training
43-4051 43-4051	Court, Municipal, and Eldense Clerks Customer Service Representatives	3	740	1,070	4.5%	30	20		Short-term on-the-job training Moderate-term on-the-job training
43-4081	Hotel, Motel, and Resort Desk Clerks	NR	90	1,070	5.6%	10	0		Short-term on-the-job training
43-4111	Interviewers, Except Eligibility and Loan	3	410	440	0.7%	0	10		Short-term on-the-job training
43-4131	Loan Interviewers and Clerks	2	130	150	1.5%	0	0		Short-term on-the-job training
	Receptionists and Information Clerks	3	470	650	3.8%	20	10		Short-term on-the-job training
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	2	170	200	1.8%	0	0	10	Short-term on-the-job training
	Material Recording, Scheduling, Dispatching, and								
43-5000	Distributing Workers		1,090	1,210	1.1%	20	30	40	
43-5052	Postal Service Mail Carriers	NR	80	60	-2.5%	0	0		Short-term on-the-job training
43-5061	Production, Planning, and Expediting Clerks	3	170	220	2.9%	10	10		Moderate-term on-the-job training
	Shipping, Receiving, and Traffic Clerks	3	180 520	210 570	1.7%	0 10	0 10		Short-term on-the-job training
43-5081 43-6000	Stock Clerks and Order Fillers Secretaries and Administrative Assistants	3	1,780	2,220	1.0% 2.5%	40	30	70	Short-term on-the-job training
	Medical Secretaries	4	1,7 80 160	2,220 270	2.3% 6.9%	40	0	-	Moderate-term on-the-job training
43-6014	Secretaries, Except Legal, Medical, and Executive	4	1,400	1,650	1.8%	30	20		Moderate-term on the job training Moderate-term on-the-job training
43-9000	Other Office and Administrative Support Workers		1,540	1,990	2.9%	50	30	70	moderate term on the job training
	Desktop Publishers	NR	50	70	4.0%	0	0	-	Postsecondary vocational training
43-9061	Office Clerks, General	3	1,200	1,600	3.3%	40	20		Short-term on-the-job training
45-0000	Farming, Fishing, and Forestry Occupations		820	830	0.1%	0	20	20	
45-2000	Agricultural Workers		750	760	0.1%	0	20	20	
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2	520	510	-0.2%	0	10		Short-term on-the-job training
45-2093	Farmworkers, Farm and Ranch Animals	1	100	100	0.0%	0	0	0	Short-term on-the-job training
47-0000	Construction and Extraction Occupations		4,010	5,060	2.6%	100	60	170	
47-1000	Supervisors, Construction and Extraction Workers		610	730	2.0%	10	10	20	
	First-Line Supervisors/Managers of Construction Trades and Extraction								
47-1011	Workers	5	610	730	2.0%	10	10		Work experience in a related occupation
	Construction Trades Workers		3,080	3,910	2.7%	80	50	130	
47-2031	Carpenters	5 NR	900 80	1,080	2.0%	20 0	10		Long-term on-the-job training
47-2051 47-2061	Cement Masons and Concrete Finishers Construction Laborers	NR 3	80 570	110 730	3.8% 2.8%	20	0		Moderate-term on-the-job training Moderate-term on-the-job training
47-2061 47-2073	Operating Engineers and Other Construction Equipment Operators	3	220	730 270	2.8%	20 10	0		Moderate-term on-the-job training Moderate-term on-the-job training
47-2073 47-2081	Drywall and Ceiling Tile Installers	3	340	450	3.2%	10	10		Moderate-term on-the-job training
47-2111	Electricians	3	180	230	2.8%	10	10		Long-term on-the-job training
47-2141	Painters, Construction and Maintenance	5	290	400	3.8%	10	10		Moderate-term on-the-job training
47-2181	Roofers	NR	70	80	1.4%	0	0	0	Moderate-term on-the-job training
47-3000	Helpers, Construction Trades		170	210	2.4%	0	0	10	
47-3012	HelpersCarpenters	NR	50	60	2.0%	0	0		Short-term on-the-job training
47-4000	Other Construction and Related Workers		160	200	2.5%	10	0	10	

			Employment Estimates A		Annual	Annual Openings			
SOC					Growth		Replace-		
Code	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
49-0000	Installation, Maintenance, and Repair Occupations		1,990	2,630	3.2%	60	30	100	
	Supervisors of Installation, Maintenance, and Repair								
49-1000	Workers		90	110	2.2%	0	0	0	
	First-Line Supervisors/Managers of Mechanics, Installers, and								
49-1011	Repairers	NR	90	110	2.2%	0	0	0	Work experience in a related occupation
	Electrical and Electronic Equipment Mechanics, Installers,								
49-2000	and Repairers		160	200	2.5%	0	0	10	
49-2011	Computer, Automated Teller, and Office Machine Repairers	NR	70	80	1.4%	0	0	0	Postsecondary vocational training
49-3000	Vehicle and Mobile Equipment Mechanics, Installers		770	1,060	3.8%	30	20	50	
49-3021	Automotive Body and Related Repairers	3	130	180	3.8%	10	0	10	Long-term on-the-job training
	Automotive Service Technicians and Mechanics	3	450	630	4.0%	20	10	30	Postsecondary vocational training
	Bus and Truck Mechanics and Diesel Engine Specialists	NR	60	80	3.3%	0	0	0	Postsecondary vocational training
49-3093	Tire Repairers and Changers	NR	70	100	4.3%	0	0	0	Short-term on-the-job training
49-9000	Other Installation, Maintenance, and Repair Occupations		980	1,260	2.9%	30	10	40	
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	4	210	290	3.8%	10	0	10	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	NR	70	90	2.9%	0	0	0	Long-term on-the-job training
	Maintenance and Repair Workers, General	4	420	530	2.6%	10	0	10	Moderate-term on-the-job training
49-9043	Maintenance Workers, Machinery	2	100	130	3.0%	0	0	10	Moderate-term on-the-job training

			Employmen	t Estimates	Annual	An	nual Openin	qs	
soc			' '		Growth		Replace-		
	Occupation	Stars	2006	2016	Rate	Growth	ments	Total	Training Level
51-0000	Production Occupations		6,610	8,280	2.5%	170	150	320	<u> </u>
51-1000	Supervisors, Production Workers		420	540	2.9%	10	10	20	
				0.0	2.070				
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	5	420	540	2.9%	10	10	20	Work experience in a related occupation
51-2000	Assemblers and Fabricators		1,060	1,290	2.2%	20	20	40	
51-2022	Electrical and Electronic Equipment Assemblers	1	270	260	-0.4%	0	10	10	Short-term on-the-job training
51-2041	Structural Metal Fabricators and Fitters	NR	60	80	3.3%	0	0	0	Moderate-term on-the-job training
51-2092	Team Assemblers	4	540	710	3.1%	20	10		Moderate-term on-the-job training
51-2099	Assemblers and Fabricators, All Other	NR	180	200	1.1%	0	0		Moderate-term on-the-job training
51-3000	Food Processing Workers		1,360	1,730	2.7%	40	40	80	
51-3011	Bakers	1	100	130	3.0%	0	0		Long-term on-the-job training
	Butchers and Meat Cutters	NR	70	90	2.9%	0	0	10	3
	Food Batchmakers	3	340	420	2.4%	10	10		Short-term on-the-job training
51-4000	Metal Workers and Plastic Workers		1,110	1,480	3.3%	40	20	60	
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal								
51-4021	and Plastic		70	100	4.3%	0	0	10	Moderate-term on-the-job training
	Cutting, Punching, and Press Machine Setters, Operators, and	_				_	_	_	
51-4031	Tenders, Metal and Plastic	2	100	120	2.0%	0	0		Moderate-term on-the-job training
51-4041	Machinists	2	140	180	2.9%	0	0	10	Long-term on-the-job training
F4 4070	Molding, Coremaking, and Casting Machine Setters, Operators, and		400	400	0.00/	0	0		Mandanata tanan and the Salaton Salaton
51-4072	Tenders, Metal and Plastic	2 3	100	120	2.0%	0	0		Moderate-term on-the-job training
	Welders, Cutters, Solderers, and Brazers	3	160	230	4.4%	10	10	10	Postsecondary vocational training
51-5000 51-5022	Printing Workers Prepress Technicians and Workers	NR	350 80	440 90	2.6% 1.3%	10	10	20	Dootoo condon, vacctional training
51-5022 51-5023	Printing Machine Operators	4	180	90 250	3.9%	10	0	10	Postsecondary vocational training Moderate-term on-the-job training
51-5023 51-6000	Textile, Apparel, and Furnishings Workers	4	190	230 230	2.1%	0	0	10	woderate-term on-the-job training
51-6000 51-6031	Sewing Machine Operators	NR	1 90 90	230 120	2.1% 3.3%	0	0	0	Moderate-term on-the-job training
51-7000	Woodworkers	INIX	510	660	2.9%	20	10	30	Wioderate-term on-the-job training
51-7000	Cabinetmakers and Bench Carpenters	4	180	250	3.9%	10	10	10	Long-term on-the-job training
51-9000	Other Production Occupations	-	1,580	1,860	1.8%	30	30	60	Long term on the job training
31-3000	Extruding, Forming, Pressing, and Compacting Machine Setters,		1,300	1,000	1.070	30	30	00	
51-9041	Operators, and Tenders	NR	60	70	1.7%	0	0	0	Moderate-term on-the-job training
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	3	370	440	1.9%	10	10	10	Moderate-term on-the-job training
51-9111	Packaging and Filling Machine Operators and Tenders	1	200	220	1.0%	0	0		Short-term on-the-job training
51-9198	HelpersProduction Workers	3	300	380	2.7%	10	10		Short-term on-the-job training
53-0000	Transportation and Material Moving Occupations		3,160	3,800	2.0%	70	70	130	,
22 0000	gpariono		3,100	5,500	2.370	- 10	70	.50	
53-1000	Supervisors, Transportation and Material Moving Workers		90	110	2.2%	О	o	o	
33-1000	First-Line Supervisors/Managers of Helpers, Laborers, and Material		90	110	2.270	U		· ·	
53-1021	Movers, Hand	NR	60	70	1.7%	0	0	Ω	Work experience in a related occupation
	Motor Vehicle Operators		1,570	1,960	2.5%	40	30	70	
53-3000	Truck Drivers, Heavy and Tractor-Trailer	5	600	740	2.3%	20	10		Moderate-term on-the-job training
53-3033	Truck Drivers, Light or Delivery Services	3	340	440	2.9%	10	10		Short-term on-the-job training
53-6000	Other Transportation Workers	-	70	90	2.9%	0	0	10	
53-6031	Service Station Attendants	NR	50	60	2.0%	0	0		Short-term on-the-job training
53-7000	Material Moving Workers		1,420	1,620	1.4%	20	40	60	,
53-7051	Industrial Truck and Tractor Operators	4	360	410	1.4%	0	10		Short-term on-the-job training
53-7061	Cleaners of Vehicles and Equipment	NR	90	130	4.4%	0	0		Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3	550	640	1.6%	10	20		Short-term on-the-job training